

# **Environmental Protection Agency PRE / POST DEPLOYMENT EVALUATION**

#### **Medical Evaluation Form**

#### **Privacy Act Statement**

The collection and use of this information is authorized by 5 U.S.C. 7901 (Health Services Programs) and 20 U.S.C 657 (Occupational Health and Safety; Record Keeping). The information will become part of your official Employee Medical File, and will be used to assist Federal Occupational Health in carrying out its occupational health services responsibilities under one or more interagency agreements with our employee agency, and for other official purposes and routine uses as described in Privacy Act systems notice OPM/GOVT-10 (Employee Medical File System Records). Providing the requested information is voluntary. Not providing the information may affect the availability and quality of health services rendered to you, and may also affect the completeness of information used by your agency in making determinations of medically-related employment decisions.

Use ONLY for EPA Employees not currently in a Medical Surveillance Program who are Deployed to Disaster Impact Zone



#### PRE / POST DEPLOYMENT Medical Evaluation Form



Use ONLY for EPA Employees Deployed to Disaster Impact Zone

#### Purpose of Pre/Post-Deployment Evaluation

The Pre/Post-Deployment Evaluation targets EPA employees not currently enrolled in an appropriate medical surveillance program AND who may be exposed to hazardous conditions during disaster response efforts. These employees should undergo, as soon as feasible, basic screening to document current health status, work activities or conditions, and work-related illness or injury. Workers who report repeated or prolonged hazardous exposures, injuries, symptoms or, for whom specific risk factors are identified, shall receive more comprehensive screening directed at risk factors, exposures, or adverse health effects encountered. *This is not a respirator medical evaluation*.

HEALTH	<b>CENTER</b>	<b>STAMI</b>

#### **How Does This Work?**

#### Pre-Deployment Evaluation

Pre-deployment assessment is designed to update employee immunizations, identify key health problems (that might complicate deployment), and collect baseline health information for comparison post-deployment.

o EPA will distribute this form and provide a list of employees designated for deployment to FOH. Pre-deployment appointments will take ∼30 minutes and can be scheduled by the employee at the designated Health Centers.

#### • What makes up the Pre-Deployment Evaluation There are 3-steps:

- Step. #1 Employees should complete the form (*Pages 3-9*) prior to their scheduled appointment. Employee sections are color coded and clearly marked ("*EPA employee to complete*"). Using a computer to complete the form will reduce errors, improve legibility, and allow duplicate fields to be populated automatically throughout the form.
- o Step #2. FOH nurse records vital signs, administers immunizations, and conducts indicated procedures.
- In Health units with a Physician or NP, the practioner reviews employee medical history and documents concerns or contraindications for deployment. The Physician or NP should complete the **BLACK** sections entitled "*Pre-Deployment Evaluation*" (Page 4), "*Pre-Deployment Clearance*" (Page 10), and any positive employee responses noted in the "*Medical History*" (Pages 5-8).

In Health units without a Physician or NP, the RN in the health unit will review form for completion of employee responses and forward completed form to the Medical Reviewing Officer (RMO). The RMO will document concerns for contraindications for deployment. The RMO should complete the **BLACK** sections entitled "*Pre-Deployment Evaluation*" (Page 4), "*Pre-Deployment Clearance*" (Page 10), and any positive employee responses noted in the "*Medical History*" (Pages 5-8).

#### Record keeping

- o In health units with Physicians or NPs, employees will be given a signed copy of their recommendation (*Page9*) at the end of their appointment. The original **Pre-Deployment Form** (*Pages 3-10*) is placed in the medical record and a copy faxed to Joe Lima at 617-565-1471. Joe Lima will notify SHEMP Managers of recommendations.
- o In health units without Physicians or NPs, the original **Pre-Deployment Form** (*Pages 3-10*) is placed in the medical record and a copy faxed to Joe Lima at 617-565-1471. Joe Lima will forward information to the RMO. Joe Lima will notify SHEMP Managers and health units of recommendations.
- Employees are also given the **Post-Deployment Form** (*Pages 11-14*). This form is used by the employee to document exposures during their deployment. Employee updates the Deployment Exposure History (*Page 12*) during his/her deployment. Once employee returns to home station, the employee should complete the Post-Deployment Form (Pages 11-14) and fax it to Joe Lima at 617-565-1471. The employee should save a copy for personal records.

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Employee Last Name:	_	Form Revised 15Sep11

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Use ONLY for EPA Employees Deployed to Disaster Impact Zone

0	DEMOGRA	PHIC DATA (EPA Empl	oyee to complete)								
	ne (Last, First):		Date of Birth:	SS# (### - ## - ####):	Sex (M/F):	Work Phone (#		<del>*)</del> :			
Stree	et Address:		Supervisor Nar	pervisor Name:			Supervisor Phone (#### - ### - ####):				
City	:	State:	SHEMP Manag	ger:		SHEMP Mana	ger Phone (###	# - ### - ####)	);		
Posi	tion Title:			Workgroups do you belon (Incident Management Tea	m) / Field Office S	_	d Observer				
Div.	/ Br. / Sec.		Publi	ic Relations / Community I	nvolvement	☐ Othe	er				
2	PRE-DEPLO	DYMENT EVALUATI	ON (FOH Nurse to c	omplete)							
	Vital Signs	ory (Pages 5-8) – Nurse show  Wt Pulse R		eat BP (if needed):eat BP (if needed):			e Comments:				
	Immunization ( Td if ? Hepat	Vaccinations needed for this >10 yr (recommended) itis A (optional) itis B (optional)	· — ·	(circle one) Td Given Hepatitis A # ① # € Hepatitis B # ① # €	Date: Date:		Hep. A # <b>2</b> Hep. B # <b>2</b>	Date:			
	If Indicated So	ervices (Check only if done.	Complete test if empl	oyee meets indicated criter		f Indicated Serviermal results must be			er		
	Spiron	metry (indicated if employee	has adult asthma, SO	B, or COPD)	Spirometr Actual in	y: FVC liters		FEV1/FVC	FEF25-75		
					% Predict						
	☐ Chest	X-ray (indicated if SOB, che	est pain, or positive re	spiratory history)	-			Abnormal			
	☐ EKG	indicated if SOB, chest pain Panel (indicated if positive h	, or positive cardiac h story of metabolic dis	nistory) sease (e.g., diabetes) )	EKG Resi	ay Results: L N		Abnormal Abnormal			
		<u> </u>			FOH Pane			Abnormal			
3	SOCIAL HI	STORY (EPA Employee to	complete)								
mplo	yee Last Name			Page 3 of 14			Form R	evised 15Se	p11		

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S MEDIC Vision	CAL HISTORY (EPA Employee to comp		ough information to determine if the reported problem will prevent a	leployment or require work
List Hospitaliz last two y				
List Current M		IT ALIZATIONS (EPA Employe	List Current Medication Allergies:	
D		·	ver	
	Orug Use (Complete question and check all the Vhat is your average alcohol use?  (1 drink = 12 oz beer, 1 glass wine, or	drinks per week  1.5 oz liquor)	Nurse Alcohol/Drug Comments (Optional):	
	# of years since you quit	(Former smokers only)		
	" 0 1	Yes Dopks/day	Nurse Smoking Comments (Optional):	
	Never Smoked			

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Frequent headaches?  Unexplained blurred vision?  Known eye disease?  Difficulty reading?  Colorblindness?  Do you wear eye glasses?  Do you wear contacts		Vision Comments (Required on all positives)  Are headaches so frequent or severe that the employee has to limit activity? Do they disrupt vision so the employee could not drive or operate machinery safely? Does the employee know what disease he has or what is causing the problem? Is it mild, moderate, or severe? Does it prevent him/her from doing routine activities safely (e.g., driving, reading in low light, reading traffic lights)? Are there any residual complications from past eye surgery (halos, can't drive at night, etc.)?
Known eye disease?  Difficulty reading?  Colorblindness?  Do you wear eye glasses?  Do you wear contacts		operate machinery safely? Does the employee know what disease he has or what is causing the problem? Is it mild, moderate, or severe?  Does it prevent him/her from doing routine activities safely (e.g., driving, reading in low light, reading traffic lights)? Are there any residual
Known eye disease?  Difficulty reading?  Colorblindness?  Do you wear eye glasses?  Do you wear contacts		Does it prevent him/her from doing routine activities safely (e.g., driving, reading in low light, reading traffic lights)? Are there any residual
Difficulty reading?	complications from past eye surgery (halos, can't drive at night, etc.)?	
Do you wear eye glasses?  Do you wear contacts		
Do you wear contacts		
Do you wear contacts  Hove you had surgery to correct		
Howa you had curgary to correct		
Hearing Yes	No	Nurses should be brief but document enough information to determine if the reported problem will prevent deployment or require work limitations.
Ringing in ear?		Hearing Comments (Required on all positives)
Difficulty hearing?  Does the employee's problem prevent him from hearing a telephone or warning ("Hey, watch out!")? He or balance problems. When does it occur, what brings it on, and how bad is it (does it cause the employee there anything that would keep the employee from flying or diving (ear infection?). Is the employee current home or work? Is protection used (25%, 50%, 75.%, or 100% of the time)?	Does the employee's problem prevent him from hearing a telephone or warning ("Hey, watch out!")? Hearing aid used? Describe dizziness or balance problems. When does it occur, what brings it on, and how bad is it (does it cause the employee to stop what he/she is doing?) Is	
Dizziness / Balance problems?		there anything that would keep the employee from flying or diving (ear infection?). Is the employee currently exposed to noise hazards at
Current ear infection / cold?		ne or work? Is protection used (25%, 50%, 75,%, or 100% of the time)?
Are you in a hearing conservation program?		
Do you use hearing protection? $\Box$		
Heart / Cardiovascular Yes	No	Nurses should be brief but document enough information to determine if the reported problem will prevent deployment or require work limitations
Angina (heart pain)?		Heart/Cardiovascular Comments (Required on all positives)
Irreg. heart beat / palpitations?		Angina / Palpitations: What causes it to occur? What t relieves it? How often does it occur? Does it cause SOB / dizziness / loss of consciousness? Heart Attack: When did it occur? Treatment? Last EST? Limits on exercise or work restriction? Heart Disease: Blood
History of heart attack?		thinners?
Organic heart disease (prosthetic heart valves, heart block, pacemaker, etc.)?		
Past heart surgery?		

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Employee Last Name:

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Lungs / Respiratory	Yes	No	Nurses should be brief but document enough information to determine if the reported problem will prevent deployment or require work limitations.			
Asthma?			Lung / Respiratory Comments (Required on all positives)			
Bronchitis?			Is the employee's asthma well controlled? When was last hospitalization due to asthma? When was last attack? What triggers attack often does employee use an inhaler? Sinus Infection: When did employee have last infection? How was it treated? Any residual or experience of the controlled in the contro			
Acute / Chronic lung infection?			their physician has advised them to avoid? TB: When diagnosed? How treated? Did they complete treatment? Any current Symptoms?			
Allergic sinusitis / rhinitis?						
Collapsed lung?						
Scoliosis (curved spine) with breathing limitations)?						
History of tuberculosis?						
Vascular	Yes	No	Nurses should be brief but document enough information to determine if the reported problem will prevent deployment or require work limitations.			
High blood pressure?			Vascular Comments (Required on all positives)			
Varicose Veins?			: When diagnosed? On medication? Does he/she take her medication? Is blood pressure well controlled? Varicose Veins: History of d clots? Leg pain? White Finger? When diagnosed? How often does this occur? How do they control or prevent it? What triggers it			
Poor circulation hands/feet?			(cold, vibrating equipment, etc.? CVA/TIA: When it occurred? How treated? Describe residual impairments and limitations (weakness le			
White finger (cold/vibration)			leg can't climb ladder/drive car without modifications)?			
Stroke / TIA?						
Aneurysm?						
Musculoskeletal	Yes	No	Nurses should be brief but document enough information to determine if the reported problem will prevent deployment or require work limitations.			
Amputations?			Musculoskeletal Comments (Required on all positives)			
Loss of use of arm/leg/hand?			If they lost limb, what can't they do (e.g., jump, climb, task that require good balance, etc). Chronic conditions should be described as mild, moderate, or severe. Does it prevent the employee from doing any "recreational" or "work" activity? Are there any current activity			
Moderate to severe arthritis?			limitations from the employee's physician?			
Moderate to severe tendonitis?						
Chronic back pain if associated						
with pain radiating down leg or						
leg weakness?						
Unstable shoulder / knee/ankle?						

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Yes	No	Nurses should be brief but document enough information to determine if the reported problem will prevent deployment or require work limitations				
		Gastrointestinal Comments (Required on all positives)  For deployments diets cannot be generally well controlled. Employees who need to maintain a strict control of their diet because of their nedical condition may not be candidates for deployment. Reflux: Is the condition stable or uncontrolled? Hernia: Type? Has it been				
		repaired? Is there a lifting restriction? Bleeding: What caused it? Is it corrected? Last episode? Dizziness/loss of consciousness?				
Yes	No	Nurses should be brief but document enough information to determine if the reported problem will prevent deployment or require work limitations.				
		Genitourinary Comments (Required on all positives)				
		For deployments, access to toilet facilities may not be readily available. Frequency and urgency should be discussed.				
Yes	No	Nurses should be brief but document enough information to determine if the reported problem will prevent deployment or require work limitations				
		Neurological Comments (Required on all positives)				
		Stress with long irregular work hours may exacerbate seizures or migraines. Sz: Type (grand mal?) How frequently to they occur?				
		Stress with long irregular work hours may exacerbate seizures or migraines. Sz: Type (grand mal?) How frequently to they occur? Triggers? Insomnia: Cause (situational, environmental, dietary (caffeine)? Has it been evaluated? Daytime sleepiness? Neurologica				
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The Market and the second and the se	Yes					

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Psychiatric	Yes	No	Nurses should be brief but document enough information to determ limitations.	ne if the reported problem will prevent deployment or require work		
Depression Stress / Anxiety / Panic attacks Bipolar disorder			Psychiatric Comments (Required on all positives)  Stress with long irregular work hours may exacerbate psychiatric conditions. Is condition well controlled? Last exacerbation? Triggers?			
	10.00.00.00.00.00					
Neurosis / Hysteria (circle one) Obsessive/Compulsive disorder						
Hospitalized for psychiatric disease						
Taken medication for treat mental disorder						
☐ Animal Protein Allergy ☐	Skin Can Back Pro	blems	☐ Hypothermia / Cold Injury	cal/Environmental Hx Comments (Required for all positiv		
☐ Latex Allergy ☐ Animal Protein Allergy ☐ Mold/Mildew Allergy ☐	Back Pro Lyme Di Vibration	blems sease n effects	Nurse Physi	cal/Environmental Hx Comments (Required for all positiv		
☐ Latex Allergy ☐ ☐ Animal Protein Allergy ☐ ☐ Mold/Mildew Allergy ☐ ☐ Chronic Fatigue ☐ ☐	Back Pro Lyme Di Vibration	blems sease n effects	Nurse Physi  Hypothermia / Cold Injury Hyperthermia / Heat Injury	cal/Environmental Hx Comments (Required for all positiv		
☐ Latex Allergy ☐ ☐ Animal Protein Allergy ☐ ☐ Mold/Mildew Allergy ☐ ☐ Chronic Fatigue ☐ ☐	Back Pro Lyme Di Vibration	blems sease n effects	Nurse Physi  Hypothermia / Cold Injury Hyperthermia / Heat Injury	cal/Environmental Hx Comments (Required for all positive		

PHYSICAL ACTIVTY / EXERCISE HISTORY (EPA Employee to complete)	
Intensity (check one):   Low Mode Rre-Deployment Medical Employee Comments (Optional)  Employee Comments (Optional)	
Activity Type: Use ONIK Mg forking Pagemptoyees Deployed to Disaster Impact Zon Frequency: days per week Duration: minutes per session	e
OCCUPATIONAL HISTORY (EPA Employee to complete)	
Description of Duties in Current Job:	
Functional Activities (Current position):  Heavy Lifting (>40lbs) Walking hrs/day Standing Climbing Operation of motor vehicle Crawling	hrs/day Diving
Usual Exposures (Current position):  Check all that apply  Dust  Fumes  Pesticides  Gases  Heavy metal  Chemicals  Temperature extremes	Radiation Sewage
Previous Adverse Health Effects Possibly Related to the Job? (Describe):	
Other Work Performed? (e.g., Moonlighting, hobbies, etc.):	
Any Other Exposure to Hazardous Material? (Describe)	
Work History:	
How long have you been doing this type of work? Years	
Have you ever been off work more than a day because of work-related illness/injury (Check one)?	If yes, describe:
Have you ever changed jobs or duties due to health problem?   No  Yes If yes, describe:	
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Employee Last Name:	Form Revised 15Sep11

Position Title:

Use ONLY for EPA Employees Deployed to Disaster Impact Zone

Supervisor Name:	Supervisor Position Title:	Supervisor Phone (#### - ### - ####):	FOR FOH USE ONLY FOH Health Center (Health Ctr. Stamp)
	Div. / Br. / Sec.		
SHEMP Manager Name:	SHEMP Manager Phone (#### - ### - ####):	SHEMP Manager FAX (#### - ### - ####):	
SHEMP Manager Address (RM #	s, Street, City, State):		
NOTE: This clearance page is a form.	sent to your SHEMP Manager. M	Iake sure your SHEMP Manager's Fax	OR mailing address is included on this
Pre-Deployment Medical	Clearance Statement (FOH Nurse	or Medical Reviewer completes)	
In my opinion, the above of	employee is:		
☐ DEFERED. Furtl	ner evaluation, as described below, Y QUALIFIED for deployment	rders (Expires one year from review date) is needed before a deployment decision o	an be made.
Recommended Lin	mitations or Evaluation needed		
The employer sho	uld call the Health Center (see abo	ve contact information) if they want to co	omplete the recommended evaluation.
Nursing / Medical Provider Sign Printed Name:	ature:		
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Employee Name (Last, First):

PRE-DEPLOYMENT CLEARANCE (EPA Employee completes)

SSN (### - ## - ####):

Work Phone (### - ### - ####):

## Post-Deployment Form Starts Here

- Employee should use this portion of the form to track exposures during their deployment
- Once you return to your home base, complete any missing information and fax this post-deployment form to Joe Lima at 617-565-1471. Keep & file copy for your records.
  - O Your record will be reviewed and filed for future reference.
  - o If you developed significant problems during your deployment, you will receive a follow-up call.

#### **Contact Information:**

Joseph Lima Account Manager Assistant Federal Occupational Health JFK Building, Room E-110 25 New Sudbury Street Government Center Boston, MA 02203 617-565-3062 (Voice) 617-565-1471 (Fax)

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Employee Last Name: \_\_\_\_\_\_ Form Revised 15Sep11

me (Last, Fir	st):		Date of Birth:	SS# (### - ## - ####):	Sex $(M/F)$ :	Work Phone (#	## - ### - ####):			
reet Address:			Supervisor Nan	ne:	Supervisor Phone (#### - ### - ####):					
ity:	State:		SHEMP Manag	ger:		SHEMP Manag	ger Phone (### -	### - ####):		
osition Title:			Which of these Workgroups do you belong:							
— Div. / Br. / Sec.				<ul> <li>☐ IMT (Incident Management Team) / Field Office Staff</li> <li>☐ Public Relations / Community Involvement</li> <li>☐ Other</li></ul>						
	EPLOYMENT EXI	Constant Control Contr	XXXIII II AND		N. I. C.I.		C. C.			
Use this fo	rm to track your duty ass Site:	ignments and p  Date		e during your deployment.  Specific Chemical and	Exposure	Level of PPE	Symptoms	Job Duties		
(State / City / County / Site) #1		# Day Inclusive dat		Physical Factors  Chemicals at site, if known	Low - High	Level A/B/C/D None	from Exposure			
S A M P L L										
1										
2										
3										
4										
:5										

#2 How	rour health change during this deployment?  Health stayed about the same Health got worse  many times were you seen for medical evaluation during this syment?  times	#6	Do you have any of these symptoms now, or did you develop them anytime during this deployment?  Chronic Cough Runny nose Difficulty breathing Back pain Headaches Muscle aches Chest pain Rash/Skin disease Ringing in ears Still tired after sleeping Dimming of vision Dizziness/fainting Difficulty remembering Anger/Irritability Vomiting/Diarrhea Frequent indigestion Swollen stiff / painful joints Numbness/tingling hand
	rou have to spend one or more nights in a hospital as a patient g this deployment?  No Yes, Reason / Dates	#7	During his deployment did you ever feel that you were in danger?  No Yes, Reason / Dates
	ou receive any vaccinations just before or during this syment?  No Yes, Reason / Date	#8	Are you currently interested in receiving help for stress, emotional alcohol or family problems?  No Yes, Reason / Dates
Y N NC Medical Rev	While you were deployed were you exposed to (circle all that apply) Y=Yes, N=No, NC=Not Certain:  Chemicals Y N NC Fatigue Traumatic Incident Stress Y N NC PPE Heat Stress Y N NC Solvents Ultraviolet Radiation Y N NC Sand/dust Petroleum Products Y N NC Dispersants Odors  viewer Notes:	#9	Did you experience anything during this deployment that was so upsetting that you:  Are having nightmares?  Avoiding situations that remind you of it  Are constantly watchful or easily startled  Feel numb or detached from others.
		Page	13 of 14

	SSN (### - ## - ####):	Position Title:	Work Phone (### - ### - ####):
Supervisor Name:	Supervisor Position Title:	Supervisor Phone (#### - ### - ####):	FOR FOH USE ONLY FOH Health Center (Health Ctr. Stamp)
	Div. / Br. / Sec.		
SHEMP Manager Name:	SHEMP Manager Phone (#### - ### - ####):	SHEMP Manager FAX (#### - ### - ####):	
# of Disaster Deployments this year:  (Circle one)  #1 #2 #3 #4 #5	SHEMP Manager Address (Room #, Street, City, State):		
this form.			
Post-Deployment Medical R I have reviewed the Pre/Post-D  NO ADDITIONAL R  REFERRAL IS NEE  WORK LIMITATIO	Follow Up is needed. Pre/Post-D CDED. Further evaluation, as do	by the above employee. As a result of eployment forms have been filed in the escribed below, is needed to evaluate	